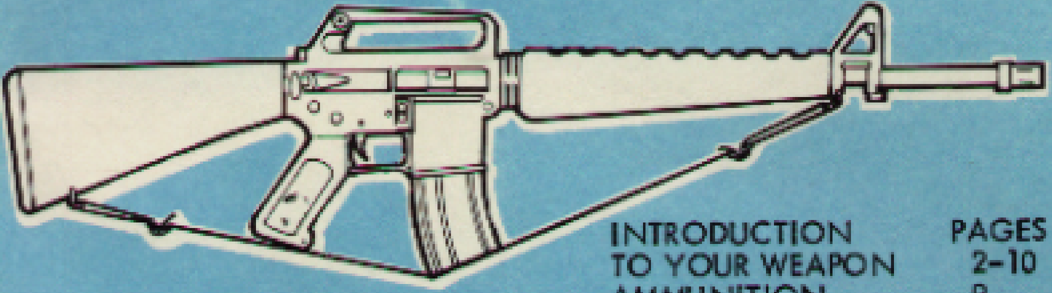
OPERATOR'S MANUAL



M16A1 RIFLE

TM 9-1005-249-10

APRIL 1977

CHANGE NO. 1

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC *20 March 1979*

OPERATOR'S MANUAL
M16A1 RIFLE

TM 9-1005-249-10, April 1977, is changed as follows:

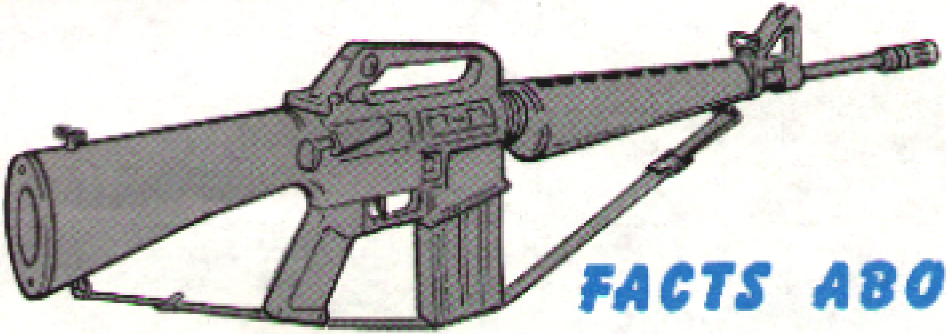
WARNING

DANGEROUS PROCEDURES

- Be sure the cam pin is installed in the bolt group. If it isn't, your rifle can still fire, but it could possibly explode, causing you harm.
- If you're using the blank ammo attachment, don't use any other ammo except the blank round, M200.
- DO NOT exchange or switch bolt assemblies from one M16A1 to another...It could cause damage to both you and the rifle.
- If your rifle stops firing with a live round in the chamber of a hot barrel, remove the round fast. However, during training, if you cannot remove it within 10 seconds, wait 15 minutes with the rifle pointing in a safe direction. This way you won't get hurt by a possible ammo cook-off, which could happen 10 seconds after contact with a hot chamber.
- Use only authorized ammo that is manufactured to U.S. specs.

- If your bolt fails to unlock and you try to free it by banging the butt stock on the ground, keep yourself clear of the muzzle.
- If there's water in the barrel, don't fire the rifle. It could explode.
- If a noticeable difference in sound or recoil is experienced, STOP FIRING. Either condition could indicate an incomplete propellant burn and a bullet still in the bore. Retract bolt slowly and remove fired cartridge case. Clear weapon and check for unburned powder grains in the receiver or bore and for a bullet in the bore. Remove unburned propellant or bullet from bore before resuming firing, or barrel could explode. If bullet is lodged in bore, turn in rifle to direct support maintenance.

IF YOU GO BY ALL THE INSTRUCTIONS IN THIS BOOK, AND PERFORM PREVENTIVE MAINTENANCE (PM), YOUR M16A1 RIFLE WILL SHOOT, AND SHOOT AND SHOOT. IF YOU'VE DONE YOUR PART AND IT STOPS SHOOTING, TAKE YOUR M16A1 RIFLE TO YOUR SERGEANT. HE HAS THE ANSWERS.



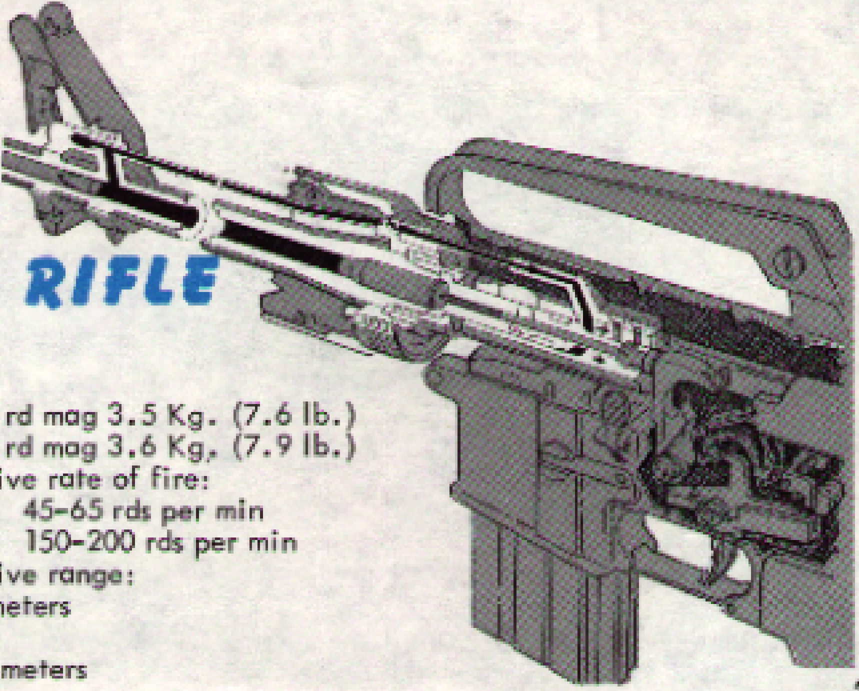
FACTS ABOUT

The M16A1 rifle system consists of a rifle, one magazine and a sling. It is a lightweight, gas operated, air cooled, magazine fed, shoulder fired weapon that can be fired either automatic or semi-automatic.

Other features:

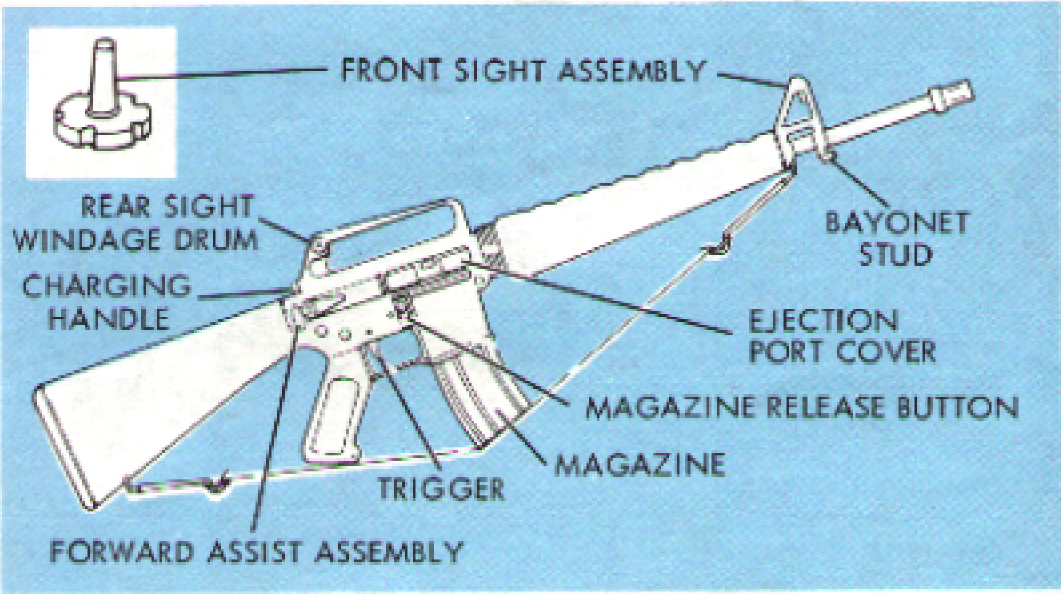
- The barrel assembly has an adjustable sight and a flash suppressor.
- Upper and lower receivers are easily opened for cleaning and inspection.
- Bolt group and barrel extension designed with locking lugs that lock bolt group to barrel extension.
- An aluminum receiver reduces the weight of the rifle.
- Some rifles are equipped with the Low Light Level Sight to increase effectiveness during periods of limited visibility.

YOUR RIFLE

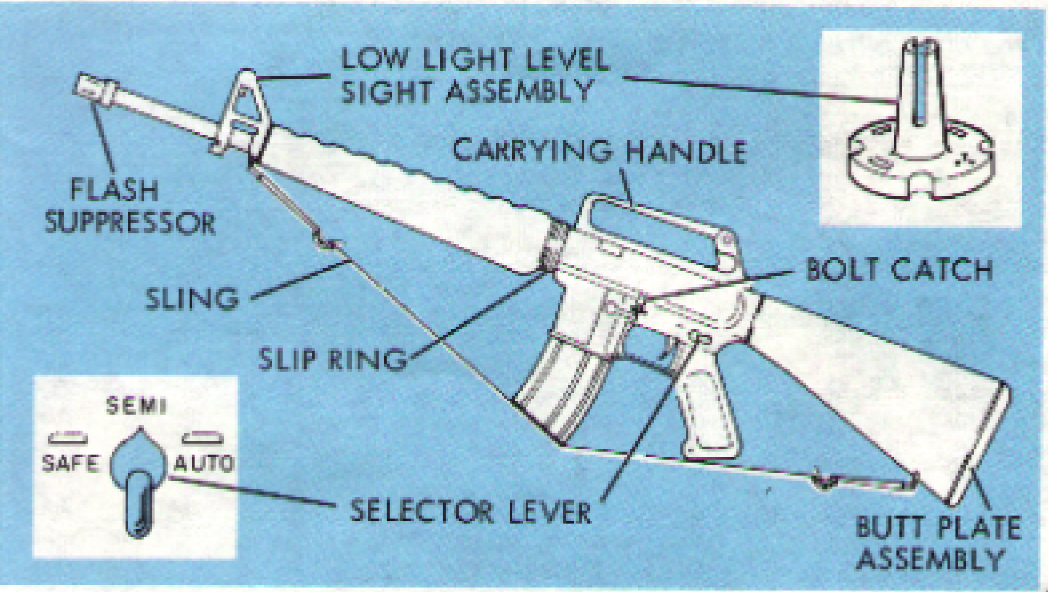


Weight:
    w/20 rd mag 3.5 Kg. (7.6 lb.)
    w/30 rd mag 3.6 Kg. (7.9 lb.)
Max effective rate of fire:
    Semi: 45-65 rds per min
    Auto: 150-200 rds per min
Max effective range:
    460 meters
Max range:
    2653 meters

RIFLE PARTS AND . . .

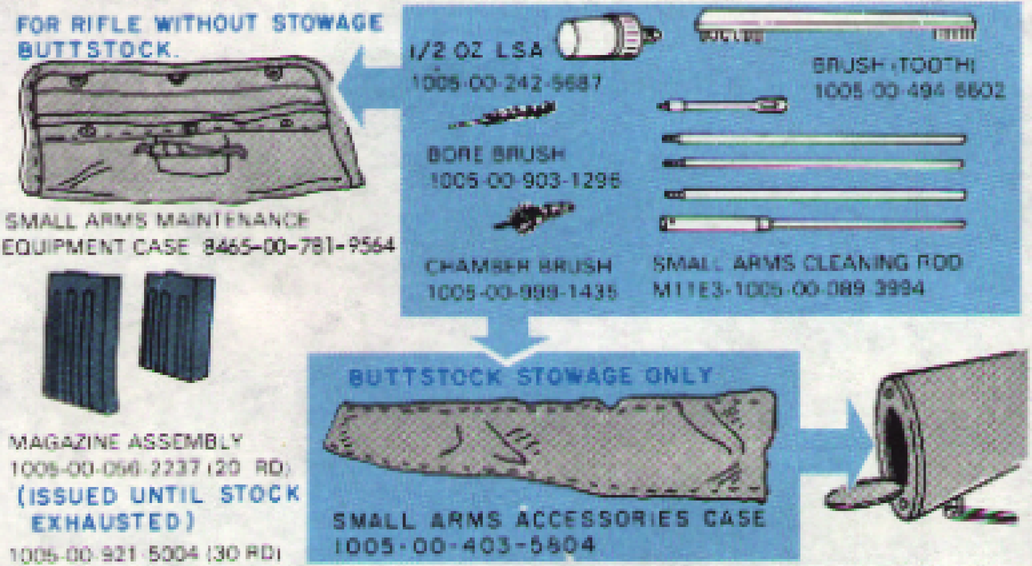


WHERE THEY ARE

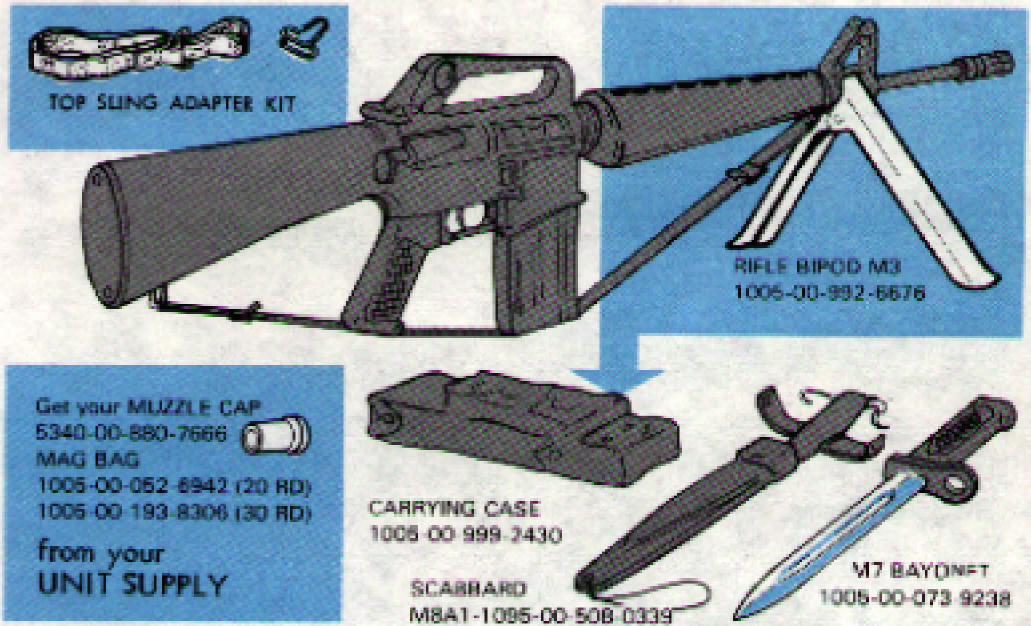


ITEMS TROOP INSTALLED OR AUTHORIZED

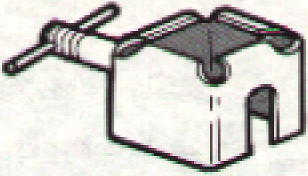
Items which, at the discretion of the unit CO, may accompany the **M16A1** rifle but are not subject to be turned in with the rifle



AUXILIARY EQUIPMENT

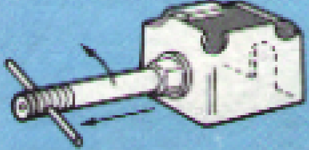


M15A2 BLANK FIRING ATTACHMENT (BFA)



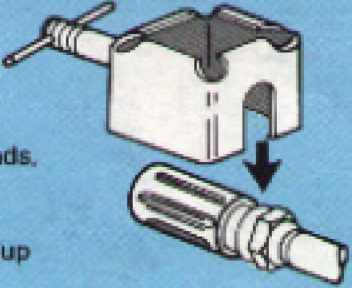
1005-00-118-6192

WARNING Use ONLY blank M200 with the BFA



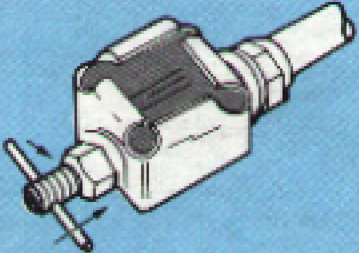
1. Unscrew and slide all the way back

2. Hook behind first groove of flash suppressor



CAUTION: Do not use tools to tighten attachment, HANDS ONLY

3. Slide into flash suppressor and HAND TIGHTEN



NOTE: After 50 rounds, check to see if it is still tight. Make sure to clean carbon buildup after each use



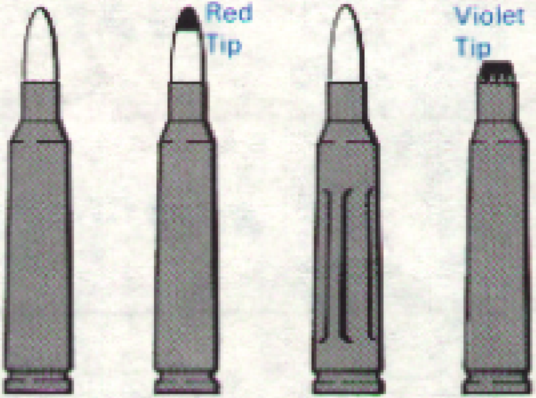
AMMUNITION

WARNING

DO NOT FIRE . . .

- Seriously corroded ammunition
- Dented cartridges
- Cartridges with loose bullets
- Cartridges exposed to extreme heat (135°) until they have cooled

Use only authorized ammo that is manufactured to US specs.



Ball, M193 | Tracer M196 | Dummy, M199 | Blank, M200

KEEP DRY, CLEAN, AND FREE OF CRUD YOUR LIFE DEPENDS ON IT!

USE OF SELECTOR LEVER



safe

Rifle will not fire. Selector lever cannot be on safe unless rifle is cocked. Always place in SAFE, when loading and unloading



semi-automatic

Rifle will fire one round each time the trigger is pulled



automatic

Rifle will continue to fire until the magazine is empty or the trigger is released

CLEAR YOUR RIFLE

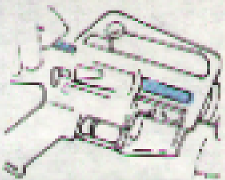
3 To lock bolt open, pull charging handle rearward, press bottom of bolt catch, allow bolt to move forward until it engages bolt catch. Return charging handle to forward. If you haven't before, place on SAFE.



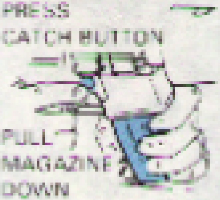
1 Place selector on SAFE. If weapon is not cocked, lever cannot be pointed toward SAFE.



4 Eyeball receiver and chamber to insure these areas contain no ammo.



2 Remove magazine.



5 With selector lever pointing toward SAFE, allow bolt to go forward by pressing upper portion of bolt catch.

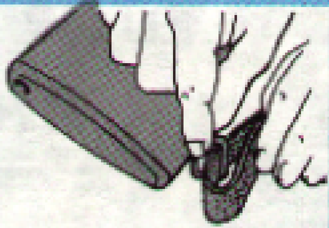


DISASSEMBLY

first

CLEAR YOUR RIFLE

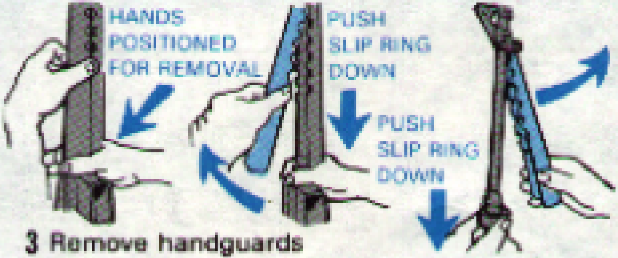




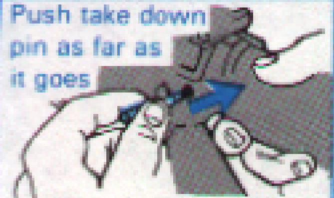
2 Remove sling

NOTE →

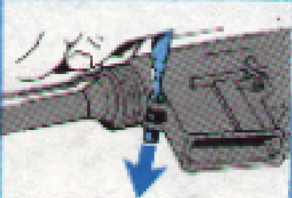
Remove & clean only if dirt & corrosion can be seen through vent holes



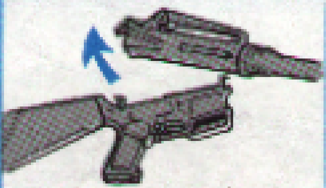
3 Remove handguards



4 Pivot upper receiver from lower receiver



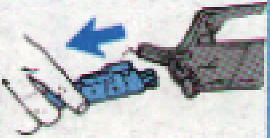
5 Push receiver pivot pin



6 Separate upper and lower receivers



7 Pull back charging handle and bolt carrier

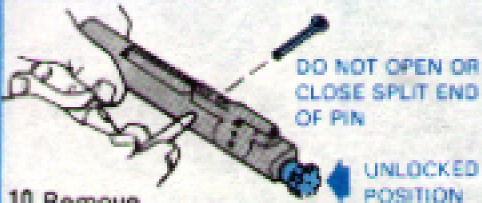


8 Remove bolt carrier and bolt

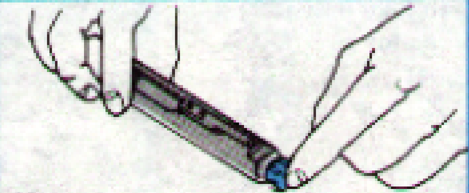


9 Remove charging handle

DISASSEMBLY cont.



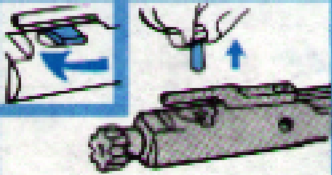
10 Remove
firing pin retaining pin



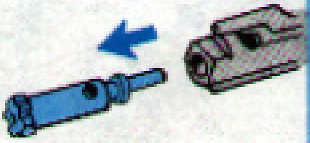
11 Put bolt assembly
in lock position



12 Drop
firing pin
out rear
of bolt
carrier

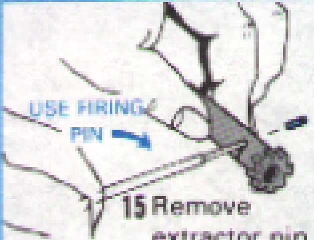


13 Remove bolt cam pin



14 Remove bolt assembly
from carrier

DISASSEMBLE STEPS 15 THRU 18 ONLY WHEN DIRTY OR DAMAGED



15 Remove extractor pin

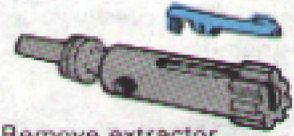
NOTE

Press top of extractor to check spring function.

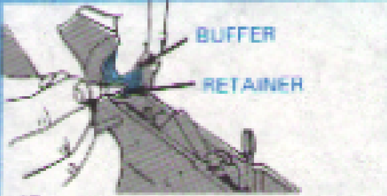
See your ARMORER

Do not damage tip of firing pin.

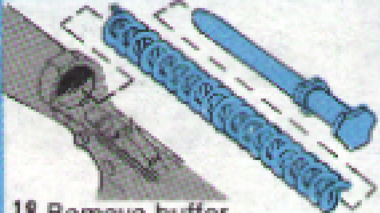
DON'T SEPARATE SPRING FROM EXTRACTOR



16 Remove extractor and spring



17 Press in buffer, depress retainer and release buffer



18 Remove buffer and spring

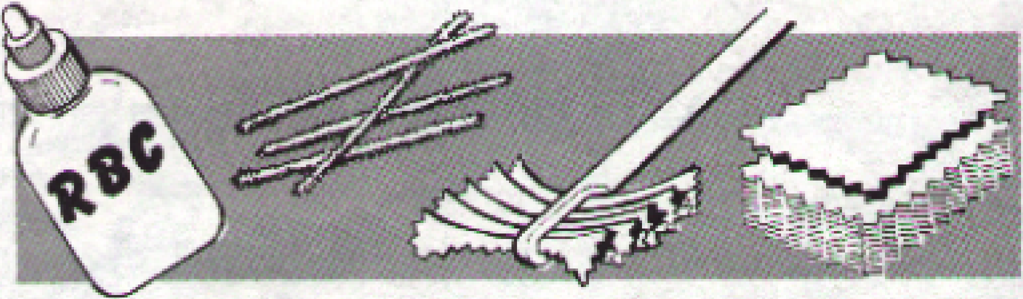


NO FURTHER DISASSEMBLY ALLOWED

CLEAN... INSPECT... LUBE

With the rifle disassembled, thoroughly clean, inspect and lube, so you have a reliable weapon you can always depend on.

After firing, clean your weapon for 3 consecutive days with Rifle Bore Cleaner (RBC). Wipe dry and lube according to lubrication instructions.



Cleaning materials: swabs, pipe cleaners and RBC are expendable items that are available from Company Supply.

If any parts are missing or defective see your ARMORER.

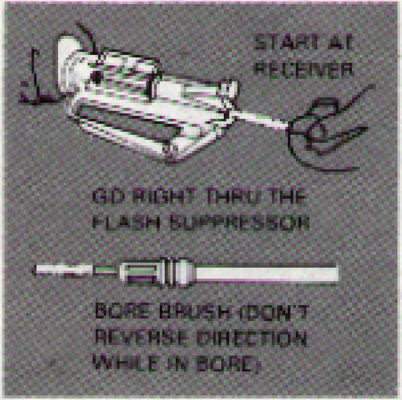
THOROUGH CLEANING

upper receiver



CLEAN WITH RBC

- **All Areas of Powder Fouling, Corrosion, Dirt & RUST**
- **Bore & Chamber**
- **Locking Lugs**
- **Gas Tube**



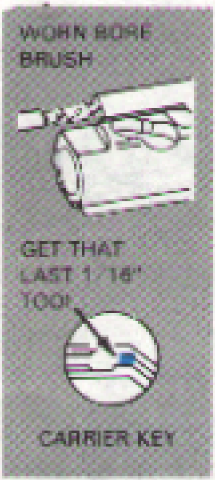


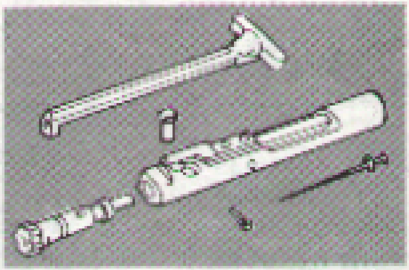
Use a worn bore brush to get outside surface of protruding gas tube (get sides and bottom from bottom of receiver)

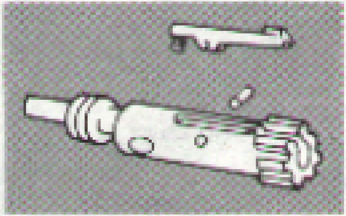
THOROUGH CLEANING

bolt carrier group

- Outer & Inner Surfaces of Bolt Carrier
- Carrier Key
- Firing Pin Recess and Firing Pin
- Firing Pin Hole (Use Pipe Cleaner There)
- Carbon Deposits & Dirt from Locking Lugs
- Areas Behind Bolt Ring and Under Lip of Extractor







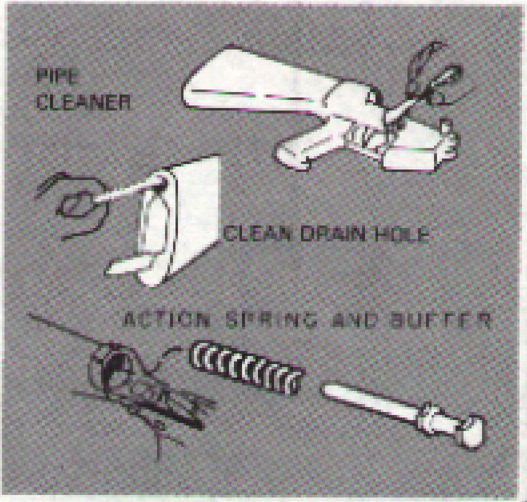
THOROUGH CLEANING

lower receiver group

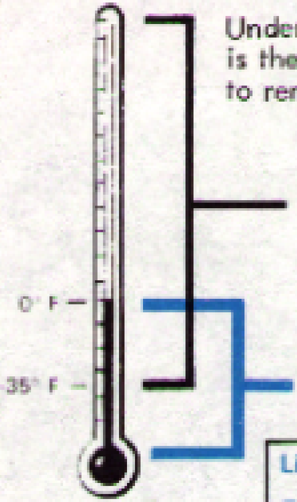
- All Areas of Powder Fouling, Corrosion and Dirt
- Wipe Dirt from Trigger Mechanism
- Clean Buffer and Inside Lower Receiver Extension

CAUTION

Do not use wire brush or any type of abrasive material to clean aluminum surfaces



LUBE GUIDE



Under all but the coldest arctic conditions, LSA is the lubricant to use on your rifle. Remember to remove excessive oil from the bore before firing.

LSA—Lubricating oil, semifluid weapons

BETWEEN 0° F AND -35° F EITHER LSA OR LAW

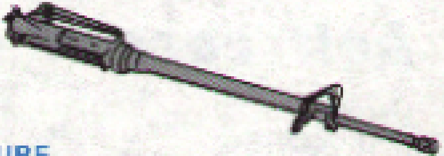
LAW—Lubricating oil, Arctic weapons

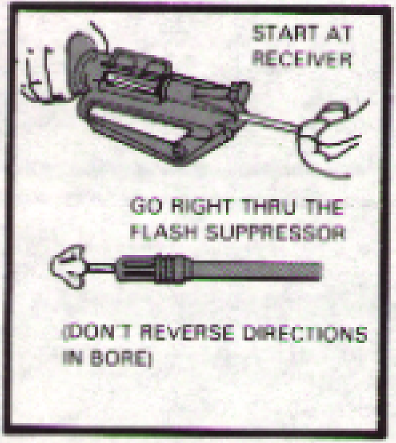
Lightly Lube - A film of oil barely visible to the eye

Generously Lube - Heavy enough so that it can be spread with the finger

LUBRICATING

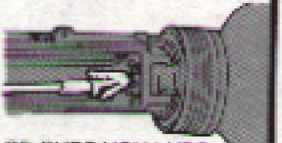
upper receiver



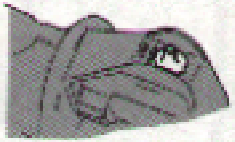


LIGHTLY LUBE

BORE & CHAMBER, OUTER SURFACES OF BARREL AND FRONT SIGHT, SURFACES UNDER HANDGUARD, DEPRESS FRONT SIGHT DETENT SEVERAL TIMES TO WORK LUBE INTO THE SPRING



BE SURE YOU LUBE LOCKING LUGS



FRONT SIGHT

LUBRICATING

bolt carrier group

CAUTION

Lightly lube
firing pin and
firing pin recess
in bolt

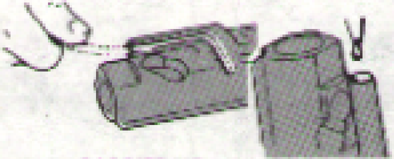


GENEROUSLY LUBE OUTSIDE OF THESE PARTS

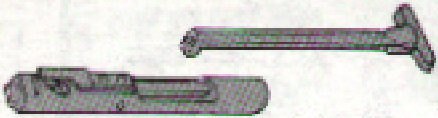
MAKE CERTAIN TO GET
CAM PIN AREA, PISTON
RINGS, AND OUTSIDE OF
THE BOLT BODY



DRY WITH PIPE CLEANER,
THEN PLACE ONE DROP LSA



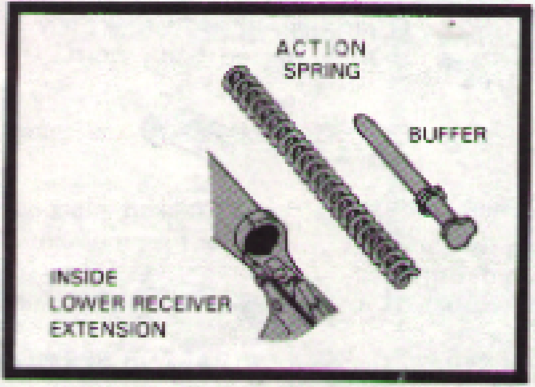
CARRIER KEY



LIGHTLY LUBE CHARGING HANDLE,
INNER AND OUTER SURFACES OF
BOLT CARRIER. GENEROUSLY
LUBE SLIDE AND CAM PIN AREA OF BOLT

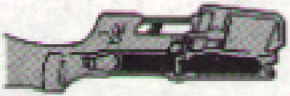
LUBRICATING

lower receiver group



GENEROUSLY LUBE

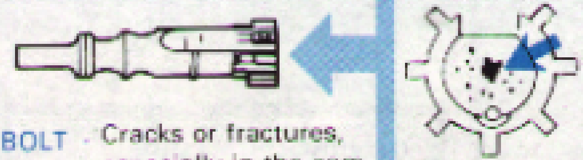
TAKE DOWN AND PIVOT PINS



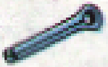
INSIDE PARTS LOWER RECEIVER

INSPECT-before assembly

WARNING DO NOT interchange bolts between rifles



BOLT - Cracks or fractures, especially in the cam pin hole area. Bolts that contain pits extending into the firing pin hole need replacing

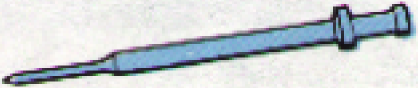


FIRING PIN RETAINING PIN - Bent, busted, badly worn



CAM PIN - Cracked, chipped or missing





FIRING PIN - Bent, cracked or blunted end

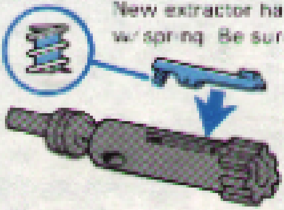
EXTRACTOR AND EXTRACTOR SPRING - Check extractor for chipped or broken edges in the area of the lip that engages the cartridge rim.

IF PARTS ARE MISSING OR DEFECTIVE, SEE YOUR ARMORER

ASSEMBLY



1 Insert spring and buffer

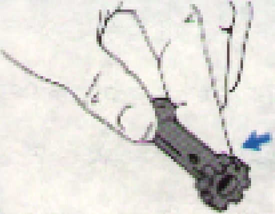


New extractor has a silicone insert w/ spring. Be sure not to lose it.

If the spring comes loose, put the large end of spring in the extractor and seat.

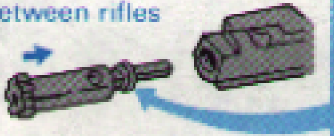


2 Insert extractor and spring

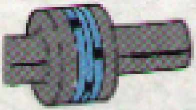


3 Push in extractor pin

WARNING
Don't switch bolts between rifles

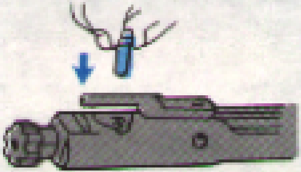


4 Slide bolt into carrier



STAGGER RING GAPS TO STOP GAS LOSS

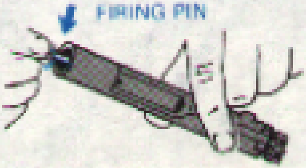
ASSEMBLY cont.



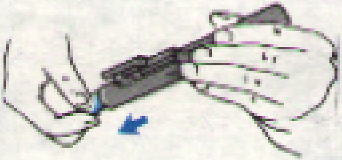
5 Replace bolt cam pin



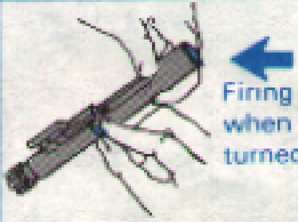
GIVE CAM PIN A 1/4 TURN AFTER ASSEMBLY



6 Drop in and seat



7 Pull bolt back



8 Replace retaining pin

NOTE

Firing pin should not fall out when bolt carrier group is turned upside down



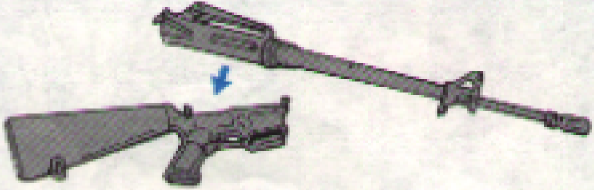
9 Engage, then push charging handle part way



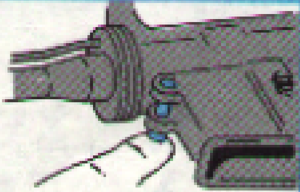
10 Slide in bolt carrier group



11 Push in charging handle and bolt carrier group together



12 Join upper and lower receivers

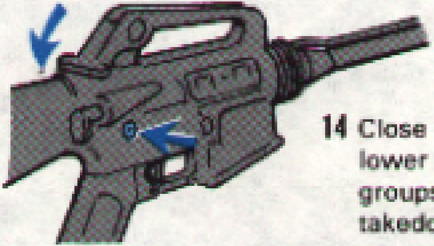


13 Engage receiver pivot pin

ASSEMBLY cont.

CAUTION:
Selector lever must be on safe or semi before closing upper receiver





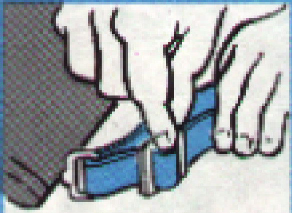
14 Close upper and lower receiver groups. Push in takedown pin



15 PUT HANDGUARDS IN PLACE



CHECK FOR FULL ENGAGEMENT



16 Snap on sling

DID YOU INSTALL EVERYTHING?

- extractor & spring
- extractor pin
- bolt
- cam pin
- firing pin
- retaining pin

EVERYTHING WILL WORK SLICK IF YOU HAVE ASSEMBLED ALL THE PARTS CORRECTLY

CHECK THE **selector lever** BY PERFORMING THE **FUNCTIONAL CHECK**

SEE PAGE 33

MAGAZINE DISASSEMBLY

20 RD MAG

PUSH DOWN ON INTERNAL SPRING AND SLIDE OUT

Release base catch



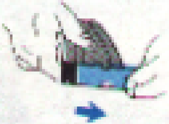
30 RD MAG

PRY UP; PUSH OUT

Release base catch



Remove base



Jiggle spring and follower to remove



NOTE: Do not remove follower from spring

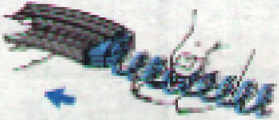
MAGAZINE ASSEMBLY

IF THE SPRING COMES LOOSE FROM THE FOLLOWER, TURN IN THE PIECES. DON'T TRY TO FIX IT YOURSELF.

CLEAN & LUBE

Wipe dirt from tube, spring, and follower, then lightly lube spring

Jiggle spring and follower to install

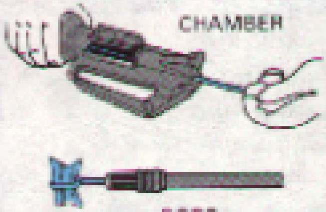


Slide the base under all four tabs



MAKE SURE PRINTING IS ON THE OUTSIDE

PMCS* before operation and..



1 Remove excessive oil



2 Retract bolt to assure free movement between bolt carrier and gas tube

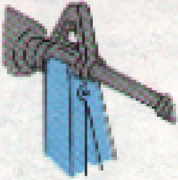
3 Perform functional check to assure selector lever works properly

next page

then back to step 4



4 Mag secure?



5 Proper tension?

* Preventive Maintenance Checks and Services

FUNCTIONAL CHECK

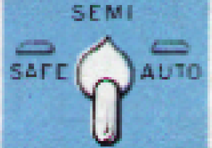
(REMOVE MAG . . . CHECK CHAMBER)

SELECTOR LEVER ON:



safe

Pull charging handle to rear and release. Place on safe. Pull trigger. Hammer should not fall.



semi

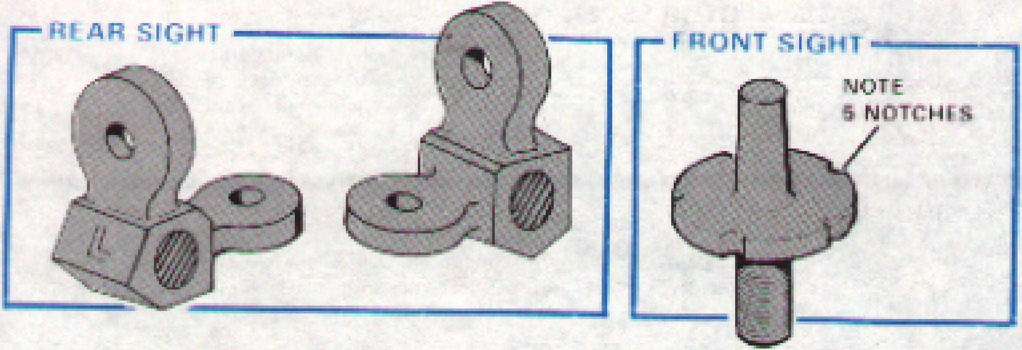
Place selector in semi. Pull trigger and hold to rear. Hammer should fall. Pull charging handle to rear and release. Release trigger and pull again. Hammer should fall.



auto

Place selector in auto. Pull charging handle to rear and release. Pull trigger and hold to rear, hammer should fall. Pull charging handle to rear and release. Release trigger and pull again. Hammer should not fall.

STANDARD DAYLIGHT SIGHT

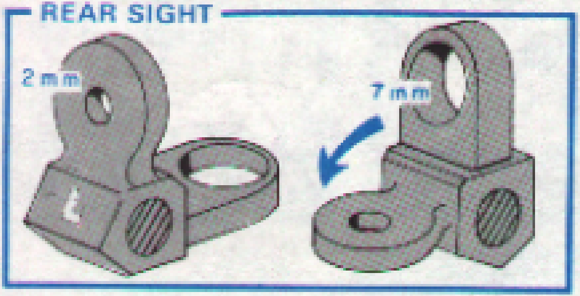


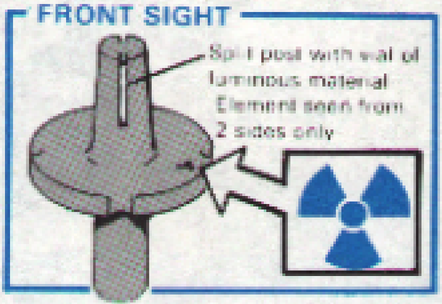
REAR SIGHT - Has two apertures for range
Unmarked aperture - 0 - 300 meter range.
L under aperture- 300-460 meter range

See page 39 for sight usage

LOW LIGHT LEVEL SIGHT SYSTEM
(Promethium Sight)

NOTE: Not every rifle will have this sight





PURPOSE:

Used during limited visibility. A weapon equipped with the PROMETHIUM front sight has only 4 "notches" of elevation per revolution, whereas the original sight had 5. The 7mm rear sight aperture is for night firing and limited visibility. The 2mm aperture is used to zero the weapon and engage targets to 460 M under normal conditions (see page 40 for sight usage).

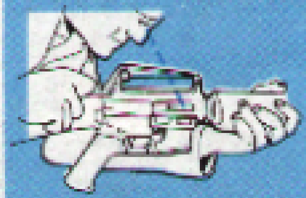
CAUTION: The front sight post contains a small glass vial of radioactive Promethium 147. Take care not to bump, abuse, tamper or alter the post in any manner. DO NOT blacken or soot-up the front sight.

OPERATION - loading and

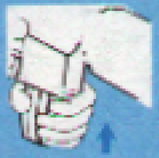
POINT MUZZLE
IN SAFE
DIRECTION



1 With hammer cocked, place selector lever on SAFE



2 Open bolt and eyeball chamber. Clear?



3 Push upward until magazine catch engages and holds magazine

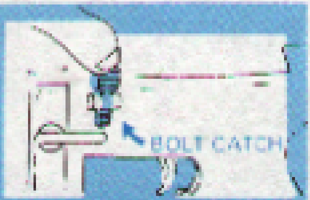


4 Tap upward to make sure it's seated right

MAGAZINE MAY BE
LOADED WITH
BOLT ASSEMBLY OPEN
OR CLOSED

chambering a round

BOLT ASSEMBLY OPEN



Depress upper portion of bolt catch



TAP forward assist to insure bolt is fully forward & locked

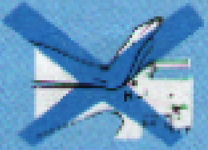
BOLT ASSEMBLY CLOSED



Pull charging handle fully rearward



Release the charging handle



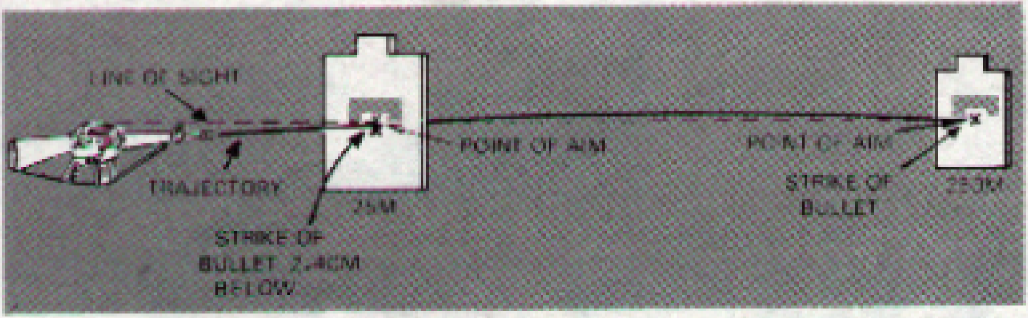
Never "ride" the charging handle. Let it go on its own



TAP forward assist to insure bolt is fully forward & locked

BATTLESIGHT ZERO

TO ZERO THE RIFLE, YOU MUST HAVE THE FRONT SIGHT (ELEVATION) AND THE REAR SIGHT (WINDAGE) ADJUSTED SO THAT IT CAN HIT YOUR POINT OF AIM AT A GIVEN RANGE

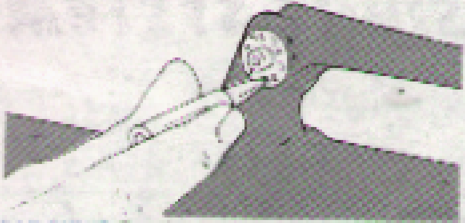


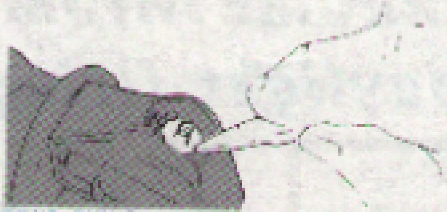
NOTE.

In order to battlesight zero you adjust your sights so you can hit an aiming point at 250 meters. Zeroing can also be accomplished on a 25 meter range by adjusting the sights so that the bullet will strike 2.4 centimeters below the point of aim. If M16A1 has "promethium" sight and you can't see the vial after zeroing, turn front sight post one click down for use during periods of limited visibility

SIGHT ADJUSTMENT

LOW LIGHT & STANDARD





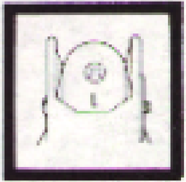
REAR SIGHT. To adjust windage, depress detent and rotate drum to desired direction. To move point of impact to right, turn drum clockwise in direction of arrow and letter R. To move left, move drum counterclockwise. Each graduation (notch) moves the point of impact of bullet as indicated in chart.

FRONT SIGHT. To adjust elevation, depress detent, rotate post. To raise strike of bullet, rotate post in the direction of arrow marked up. Reverse the direction of rotation to lower strike of bullet. Each graduation (notch) moves the point of impact of bullet as indicated in chart.

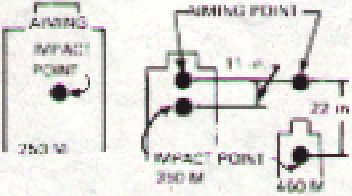
IMPACT		DISTANCE
STANDARD	LOW LIGHT LEVEL	
0.7cm (17/64in)	0.9cm (23/64in)	25 meters
2.8cm (1-3/32in)	3.5cm (1-3/8in)	100 meters
5.6cm (2-13/64in)	7.0cm (2-3/4in)	200 meters

USING LOW LIGHT LEVEL (PROMETHIUM) SIGHT SYSTEM

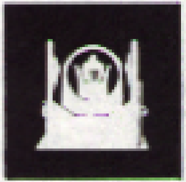
daylight firing



Use aperture marked L. Effective range is 250 meters (original battle sight zero) beyond which "Hold-Off" (aiming above desired point of impact) must be used. Aim about 11 in. at 350 meters, 22 in. at 460 meters. To become and remain proficient, practice "Hold-Off".

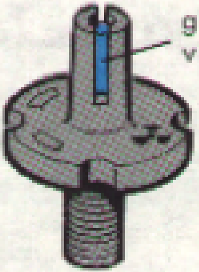


night and limited visibility



Use unmarked (7mm) aperture. Obtain good sight picture using daylight hours procedure. After target detection, obtain good sight alignment by centering top of luminous portion of front sight post within 7mm aperture on target, and fire. Under certain light conditions, front sight post can be seen, but you can't determine whether you are looking through, above, or to the side of rear sight aperture. Practice positioning stock against shoulder and looking through rear aperture.

CARE & CLEANING of PROMETHIUM SIGHT



handling and care

- The front post has a small glass vial containing radioactive Promethium 147.
- Take care when handling, not to bump the front sight post. DO NOT abuse, tamper or alter the post in any manner.
- Frequently check the sight post for damage. If damage is evident or suspected, have it checked by your unit armorer.

cleaning of front sight post

CAUTION: DO NOT use a wire brush to clean the sight.

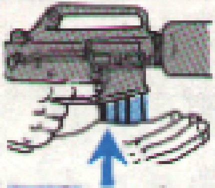
Clean with toothbrush, bore swabs and Rifle Bore Cleaner (RBC), then dry.

IMMEDIATE ACTION

If your rifle stops firing before you do . . S.P.O.R.T.S.

S.P.O.R.T.S. is an acronym* to help you remember the following actions -- Slap, Pull, Observe, Release, Tap, Shoot.

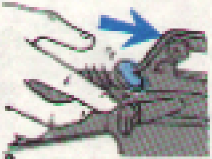
*ac·ro·nym: a word formed from the initial letters of each word in a group of words that convey a meaning or action.



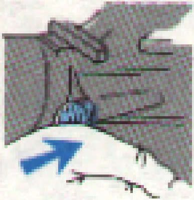
1 SLAP upward on magazine to make sure it's properly seated.



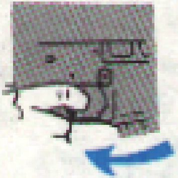
2 PULL charging handle all the way back. OBSERVE ejection of case or cartridge. Eyeball chamber and check for obstruction.



3 If cartridge or case is ejected or chamber is clear, RELEASE charging handle to feed new round (Don't ride the charging handle)



4 TAP forward assist



5 Now SHOOT. If it won't fire, look for trouble and apply remedial action

REMEDIAL ACTION

WARNING

If your rifle stops firing with a live round in the chamber of a hot barrel, remove the round fast. However, during training, if you cannot remove it within 10 seconds, wait 15 minutes with the rifle pointing in a safe direction. This way you won't get hurt by a possible ammo cook-off, which could happen 10 seconds after contact with a hot chamber.

If your rifle fails to fire after performing steps 1 thru 5, check again for jammed cartridge case





If a cartridge case is in the chamber, tap out with a cleaning rod.

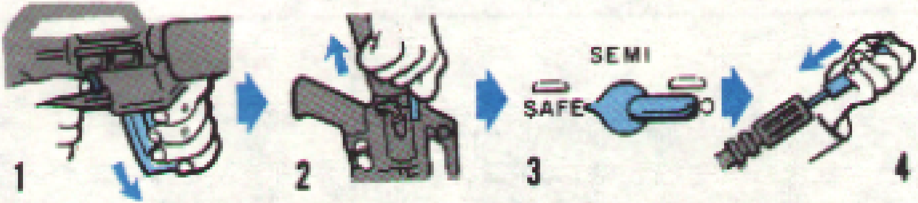
IF YOUR RIFLE STILL FAILS TO FIRE, CHECK TROUBLESHOOTING

PROJECTILE LODGED IN BORE

WARNING

If an audible "POP" or reduced RECOIL is experienced during firing, immediately CEASE FIRE, remove the magazine (1), lock the bolt to the rear (2), and place the selector lever on the "SAFE" position (3). Visually inspect and/or insert a cleaning rod into the bore to insure there is not a projectile lodged in the bore (4).

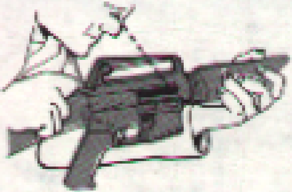
DO NOT APPLY IMMEDIATE ACTION.



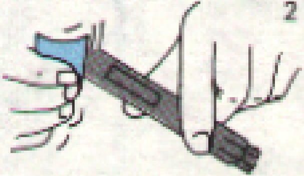
If a projectile is lodged in the barrel of the weapon, DO NOT attempt to remove it. Turn the weapon in to the armorer.

LIMITED PM CLEANING

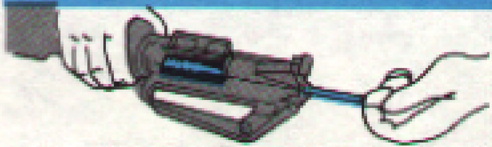
CLEAR YOUR RIFLE



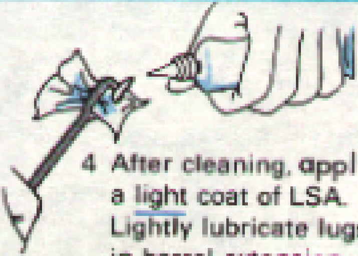
1 Look for fouling in bore and chamber



2 Remove bolt carrier group and clean carbon and oil from firing pin and all surfaces of bolt/bolt carrier with dry swabs. Clean firing pin hole and bolt carrier key with pipe cleaner. Apply light coating of LSA paying special attention to slide and cam pin area

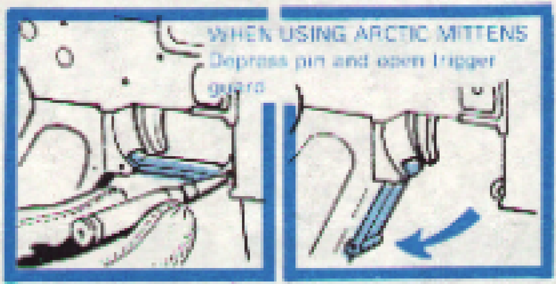


3 "Swab out" (from chamber to muzzle)
CAUTION: Don't bend or flex cleaning rod.
Oh yeah, make sure swab goes clear through flash suppressor



4 After cleaning, apply a light coat of LSA. Lightly lubricate lugs in barrel extension

UNUSUAL CONDITIONS



EXTREME COLD -

a. Clean and lubricate rifle with LAW. Keep it moisture free.

b. Operate controls thru their entire range at intervals, to keep them from freezing up.

c. When your rifle is not being used and kept outside, protect it with a cover.

HOT CLIMATES -

a. Inspect rifle and bipod more frequently, especially the hidden surfaces of bolt carrier group, forward assist assembly and lower receiver components. Make certain they are lubricated using LSA.

b. When handling, make certain to wipe dry, as moisture could cause corrosion. After drying, lubricate with LSA.

HOT, DRY CLIMATES -

Clean and oil rifle more frequently with LSA.

DUSTY AND SANDY AREAS -

a. Clean and lubricate your rifle more frequently.

b. Keep sand out of parts when inspecting, lubricating, or assembling rifle. Apply only a very light amount of lubrication on outside of rifle.

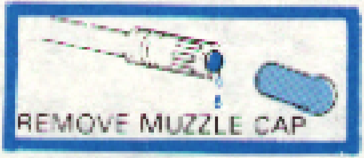
c. Use magazine bag and muzzle cap for dust and sand protection.

CAUTION: Do not use magazine bag and muzzle cap on stored rifles.

AFTER FORDING

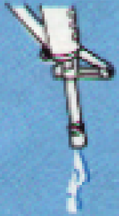
WARNING DO NOT FIRE RIFLE IF WATER IS PRESENT IN BARREL

HERE'S WHAT YOU DO! ● ● ●



● ● ● AFTER YOU REMOVE THE CAP

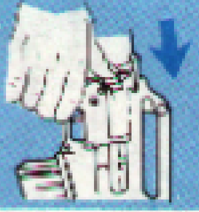
POINT THE MUZZLE DOWN



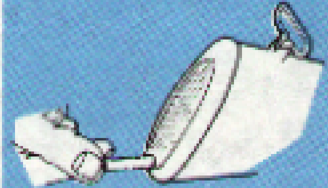
PULL CHARGING HANDLE 2 TO 3 INCHES REARWARD AND ALLOW WATER TO DRAIN



RELEASE CHARGING HANDLE AND STRIKE FORWARD ASSIST TO SEAT ROUND AND LOCK BOLT

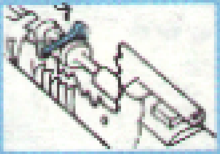


CLEAR THE DRAIN HOLE WITH A PIPE CLEANER AND DRAIN

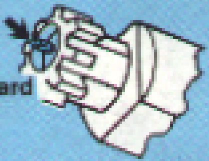


TROUBLESHOOTING

PROBLEM	CHECK FOR	WHAT TO DO
WON'T FIRE	Selector lever on SAFE	Put it on SEMI or AUTO
	Improper assembly of firing pin	Assemble correctly
	Too much oil in firing pin recess	Wipe off
	Defective ammo	Remove and discard
	Too much carbon on firing pin	Clean
BOLT WON'T UNLOCK	Dirty or burred bolt	See your NCO or your unit ARMORER

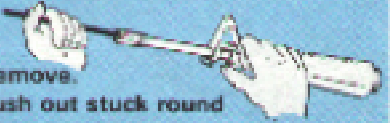


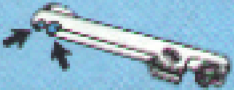
RETAINING PIN GOES IN BACK OF LARGE SHOULDER OF FIRING PIN



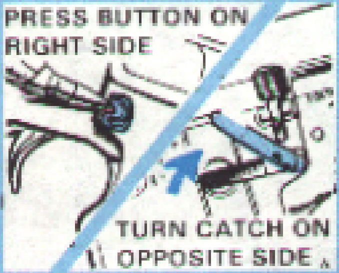
TROUBLESHOOTING

PROBLEM	CHECK FOR	WHAT TO DO
WON'T EXTRACT	Broken extractor spring	See your ARMORER
	Dirty or corroded ammo	Remove. Push out stuck round with cleaning rod
	Carbon in chamber	Clean chamber
	Fouling or carbon in extractor recess or lip	Clean
WON'T FEED	Dirty or corroded ammo	Clean
	Dirty magazine	Clean
	Defective magazine	Replace
	Too many rounds in magazine	Take out excess
	Restricted buffer assembly action	Take out the buffer and spring, and clean



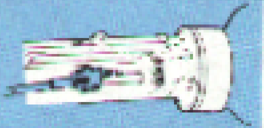


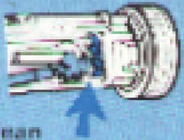
TROUBLESHOOTING

PROBLEM	CHECK FOR	WHAT TO DO
WON'T FEED	Magazine not fully seated.	Adjust magazine catch  Turn catch clockwise to tighten and counterclockwise to loosen
	Defective magazine	Replace
DOUBLE FEED	Defective magazine	Replace

TROUBLESHOOTING

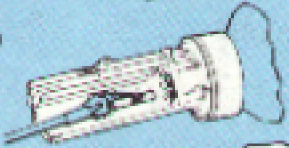
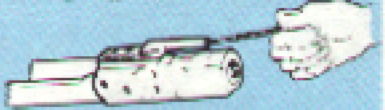
WON'T CHAMBER	Dirty or corroded ammo	Clean
	Damaged ammo	Replace
	Carbon in chamber	Clean
WON'T LOCK	Dirt, corrosion, or carbon buildup in barrel locking lugs	Clean lugs
	Frozen extractor	Remove and clean
	Restricted buffer assembly	Remove and clean
	Restricted movement of bolt carrier group	Remove, clean, and lube. (When putting bolt back in, make sure gas tube fits into carrier key and moves freely)



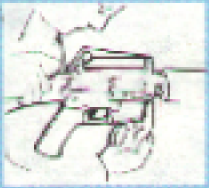




TROUBLESHOOTING

PROBLEM	CHECK FOR	WHAT TO DO
SHORT RECOIL	Gaps in bolt rings (not staggered)	Stagger ring gaps 
	Carbon or dirt in carrier key or on outside of gas tube	Clean  
BOLT FAILS TO LOCK AFTER LAST ROUND	Dirty or corroded bolt latch	Clean
	Faulty magazine	Replace
SELECTOR LEVER BINDS	Needs oil	Lubricate with LSA

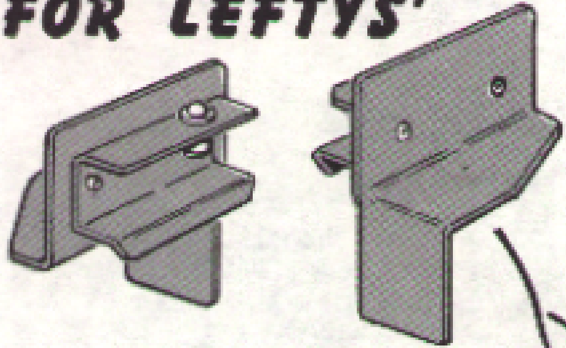
TROUBLESHOOTING

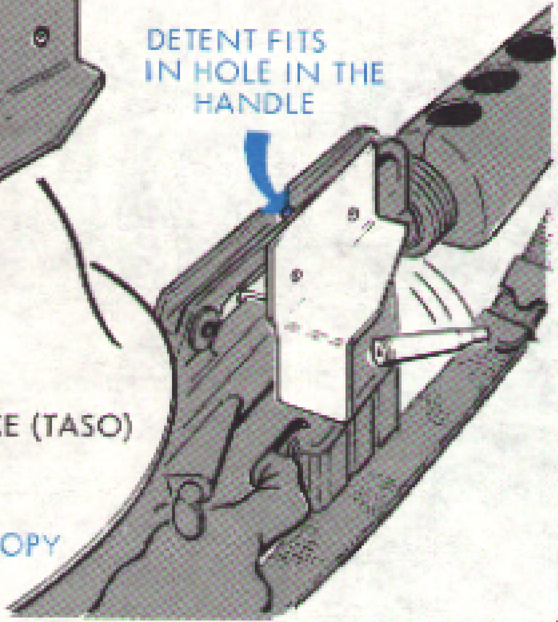
PROBLEM	CHECK FOR	WHAT TO DO
BOLT CARRIER "HUNG UP"	Round jammed between bolt and charging handle	1 Remove magazine 2 Hold charging handle back and bong rifle butt on ground. KEEP CLEAR OF MUZZLE  CAUTION After round is removed, bolt is under tension 3 While bolt is held to rear, push charging handle forward. Round should fall through magazine well 

TROUBLESHOOTING

PROBLEM	CHECK FOR	WHAT TO DO
CAN'T SEE PROMETHIUM SIGHT POST	Check for alignment of illuminous elements	Rotate front sight post up or down one click
	Luminous element dirty	Clean with dry cleaning solvent
	Luminous element broken or missing	Turn in to ARMORER

FOR LEFTYS'





There is a cartridge deflector, for left hand shooters, available from:

TRAINING AIDS SERVICE OFFICE (TASO)
ATTN: ATZJ-DPTA
FORT JACKSON, S C 29207

SEND ONE BUCK ($1.00) PER COPY

SARGE'S INSPECTION



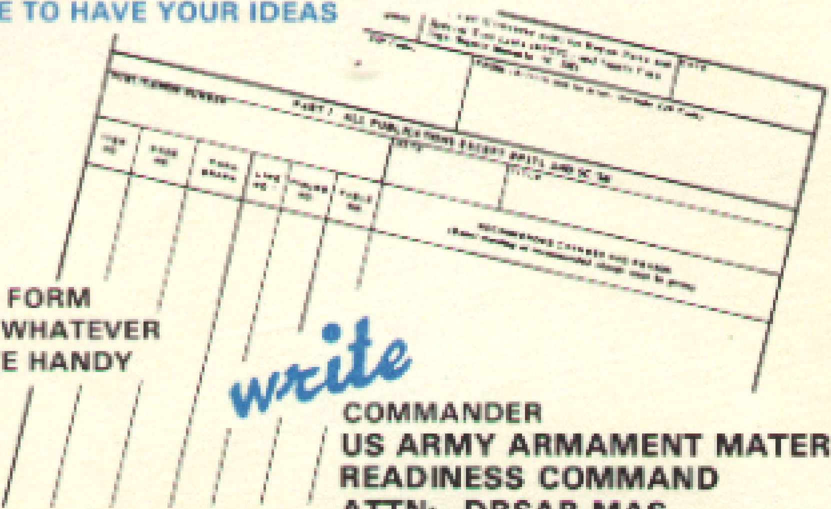
Sarge'll gig ya if the following items are not clean. . . .

BOLT,
SIGHTS,
RECEIVER,
CHARGING HANDLE,
HANDGUARDS,
GAS TUBE & PORTS,
STOCK DRAIN HOLE,
BORE & FLASH SUPPRESSOR,
MAGAZINE CATCH &
MAGAZINE WELL

He'll also check the overall condition of the SIGHTS, BIPOD, STOCK, & HANDGUARDS

So, be prepared, keep it clean and lubed.

DID WE GOOF?
DO YOU KNOW A BETTER WAY?
DON'T KEEP THOSE GRIPES TO YOURSELF
WE'D LIKE TO HAVE YOUR IDEAS



USE D.A. FORM 2028 OR WHATEVER YOU HAVE HANDY

write

COMMANDER
US ARMY ARMAMENT MATERIEL
READINESS COMMAND
ATTN: DRSAR-MAS
ROCK ISLAND, IL 61201

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